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| <p>(21) International File Number: PCT/EP99/06898</p> <p>(22) International Application Date: 17 September 1999 (9/17/99)</p> <p>(30) Priority Dates:<br/>198 59 611.1 23 December 1998 (12/23/98) GE<br/>199 28 372.9 21 June 1999 (6/21/99) GE<br/>199 28 371.0 21 June 1999 (6/21/99) GE</p> <p>(71) Applicant (for all destination states except U.S.): CENTEON PHARMA GMBH (GE/GE); Emil-von-Behring-Strasse 76, D-35041 Marburg, Germany</p> <p>(72) Applicant; and<br/>(75) Inventor/Applicant (only for US): Mirna RAPP [GE/GE]; Rotenberg 14, D-35037 Marburg (GE).</p> <p>(74) Attorney: KEIL &amp; SCHAAFHAUSEN; Cronstettenstrasse 66, D-60322 Frankfurt am Main (GE).</p>  |  | <p>(31) Designation States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO Patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian Patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European Patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI Patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published:<br/><i>With international search report.</i></p> |  |
| <p>(54) Title: <b><u>FIBRIN-BASED GLUE GRANULATE AND CORRESPONDING PRODUCTION METHOD</u></b></p> <p>(57) Abstract</p> <p>The invention relates to a flowable fibrin adhesive granulate containing thrombin, Factor XIII, fibrinogen and a calcium salt in the form of granules with a particle size of more than 50 µm to 1000 µm. Said granulate is useful for the healing of wounds in surgery, tissue therapy and/or as supporting material for biological factors. The invention also relates to an effervescent granulate and an effervescent powder for producing a foam that is suitable for hemostasis. The invention further relates to preparations to arrest bleeding containing a non-woven fabric for wounds consisting of a biodegradable supporting material that is coated with a fibrin glue granulate mixture or mixed granulate.</p> |  |   |  |

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